EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36848	sol gel or sol-gel or solgel	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:30
L2	4927704	coat or coated or coating or deposit or deposited or depositing or deposition or film or layer or layered or layering	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:32
L3	582938	mask or photomask or reticle	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:33
L4	26216	(phase or phased or phasing or shift or shifted or shifting) near3 3 or $3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:34
L5	703462	(transparent or transparence or transparency or transmission or transmit or transmitted or transmitting or transmittance) near5 (optic or optical or optically or light or lighted or lighting or radiation or radiate or radiated or radiating or radiant or irradiate or irradiation or irradiated or irradiating)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:39
L6	237413	(refractive or refraction or refract or refracted or refracting) near3 (index)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:41
L7	1	(1 and 2 and 4 and (5 or 6)).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:43
L8	10	(4).ti,ab. and 1 with 2 not 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:45
L9	27	4 same 1 same 2 not 7 not 8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:46

L10	1417	(3 or 4) same ((direct or directed or directing or directly) near3 (write or written or writing or wrote) near3 (nanolithograph or nanolithography or nanolithographic) or (atomic or atom) force or "AFM" or (scan or scanned or scanning) near2 (tunnel or tunneled or tunnelled or tunneling or tunnelling) or "STM" or (dip or dipped or dipping) near3 (pen or penned or penning) near3 (nanolithograph or nanolithography or nanolithographic or lithograph or lithography or lithographic) or "DPN" or "DPL") not 7 not 8 not 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:57
L11	39	10 and 1 with 2	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:57
L12	121	(1) same ((direct or directed or directing or directly) near3 (write or written or writing or wrote) near3 (nanolithograph or nanolithography or nanolithographic) or (atomic or atom) force or "AFM" or (scan or scanned or scanning) near2 (tunnel or tunneled or tunnelled or tunneling or tunnelling) or "STM" or (dip or dipped or dipping) near3 (pen or penned or penning) near3 (nanolithograph or nanolithography or nanolithographic or lithograph or lithography or lithographic) or "DPN" or "DPL") not 7 not 8 not 9 not 11	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 18:58
L13	9	12 and (2 or add or added or adding or additive) same (repair or repaired or repairing)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:01
L14	36	12 and (2 or add or added or adding or additive or fill or filled or filling) same (defect or defective or flaw or flawed or pit or pitted or recess or recessed or recessing or hollow or hollowed or hollowing or groove or trench) not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:04
L15	2	12 and (repair or repaired or repairing) not 13 not 14	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:05
L16	24	12 and (3 or 4) not 13 not 14 not 15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:06
L17	50	12 not 13 not 14 not 15 not 16	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:06
L18	20	10 and (2 and (repair or repaired or repairing)).ti,ab. not 13 not 14 not 15 not 16 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:09
L19	108	10 and (2 or add or added or adding or additive) same (repair or repaired or repairing) not 7 not 8 not 9 not 13 not 14 not 15 not 16 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:12

L20	26	19 and (2 or add or added or adding or additive) with (ink or inked or inking or liquid or solution or precursor)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:15
L21	13	19 and (2 or add or added or adding or additive) same (ink or inked or inking or liquid or solution or precursor) not 20	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:16
L22	10406	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:17
L23	6947	250/306-307,309-311.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:17
L24	7316	(250/492.2,492.22,492.3).ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:18
L25	13995	427/466,469-470,498,504,510-512,532,552,553,595,140,142,164,165,169,226,229,256,261,265,266,287.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:18
L26	320	22 and (23 or 24)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:19
L27	120	26 and (2 or add or added or adding or additive or fill or filled or filling) same (defect or defective or flaw or flawed or pit or pitted or recess or recessed or recessing or hollow or hollowed or hollowing or groove or trench) not 7 not 8 not 9 not 11 not 13 not 14 not 15 not 16 not 17 not 18 not 20 not 21	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:24
L28	45	27 and (repair or repaired or repairing or defect or defective or flaw or flawed).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:26
L29	6	22 and 1 same (repair or repaired or repairing or defect or defective or flaw or flawed) not 7 not 8 not 9 not 11 not 13 not 14 not 15 not 16 not 17 not 18 not 20 not 21 not 28	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:29
L30	14	(3 or 4) same 1 same (repair or repaired or repairing or defect or defective or flaw or flawed) not 7 not 8 not 9 not 11 not 13 not 14 not 15 not 16 not 17 not 18 not 20 not 21 not 28 not 29	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/08/17 19:30

| L31 | 194 | (Crocker-Percy or Crocker-Percy-Van or Van-Crocker-Percy or Cruchon-Dupeyrat-Sylvain or Demers-Linette or Elghanian-Robert or Disawal-Sandeep or Amro-Nabil or Zhang-Hua).in. not 7 not 8 not 9 not 11 not 13 not 14 not 15 not 16 not 17 not 18 not 20 not 21 not 28 not 29 not 30 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/08/17 19:34 |
| L32 | 0 | (NanoInk or Nano Ink).as. and ((3 or 4) same (repair or repaired or repairing or defect or defective or flaw or flawed) same (2 or add or added or adding or additive or fill or filled or filling)) not 7 not 8 not 9 not 11 not 13 not 14 not 15 not 16 not 17 not 18 not 20 not 21 not 28 not 29 not 30 not 31 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2009/08/17 19:37 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	0	((mask or photomask or reticle or $3PSM) and (repair or repaired or repairing or defect or defective or flaw or flawed) and (add or added or adding or additive or fill or filled or filling or coat or coated or coating or deposit or deposited or depositing or deposition or film or layer or layered or layering) and (sol gel or sol-gel or solgel) and (transparent or transparence or transparency or transmission or transmit or transmitted or transmitting or transmittance) and (refractive or refraction or refract or refracted or refracting) near3 (index)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/08/17 20:01
L34	21	((mask or photomask or reticle or $3PSM) and (add or added or adding or additive or fill or filled or filling or coat or coated or coating or deposit or deposited or depositing or deposition or film or layer or layered or layering) and (sol gel or sol-gel or solgel) and (transparent or transparence or transparency or transmission or transmit or transmitted or transmitting or transmittance) and (refractive or refraction or refract or refracted or refracting) near3 (index)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/08/17 20:03
L35	33	((mask or photomask or reticle or $3PSM) and (add or added or adding or additive or fill or filled or filling or coat or coated or coating or deposit or deposited or depositing or deposition or film or layer or layered or layering) and (sol gel or sol-gel or solgel) and (refractive or refraction or refract or refracted or refracting) near3 (index)).clm. not L34	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/08/17 20:04
L36	5	((mask or photomask or reticle or $3PSM) and (repair or repaired or repairing or defect or defective or flaw or flawed) and (sol gel or sol-gel or solgel)).clm. not L34 not L35	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/08/17 20:07

8/17/09 8:13:20 PM
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